

Please amend the Abstract as follows:

C4 --The present invention has found that a series of peptides having sequences that substantially correspond to specific regions of the C-terminus of IL-16 can inhibit the activity of IL-16. The present invention has demonstrated that such IL-16-inhibiting peptides can be as short as 4 amino acids in length. Based on these discoveries, the present invention provides IL-16 antagonist peptides and the use thereof for the treatment of IL-16-mediated disorders such as certain inflammatory diseases.--

IN THE CLAIMS:

Please cancel claims 1, 34 and 36-42 without prejudice.

Please amend the remaining claims as follows:

C5 2. (Amended) An isolated IL-16 antagonist peptide consisting of a sequence selected from the group consisting of RRKS (SEQ ID NO:2), RRTS (SEQ ID NO:3), KRKS (SEQ ID NO:4), RRAS (SEQ ID NO:5), RRKA (SEQ ID NO:6) and RRTA (SEQ ID NO:7).

3. (Amended) An isolated IL-16 antagonist peptide consisting of a sequence selected from the group consisting of RRKSLQ (SEQ ID NO:17), RRTSLQ (SEQ ID NO:18), RRKSCM (SEQ ID NO:19), KRKSMQ (SEQ ID NO:20), RRASLQ (SEQ ID NO:21), RRKALQ (SEQ ID NO:22) and RRTALQ (SEQ ID NO:23).

4. (Amended) An isolated IL-16 antagonist peptide consisting of a sequence selected from the group consisting of RRKSLQSK (SEQ ID NO: 24), RRTSLQCK (SEQ ID NO:25), RRKSLQPK (SEQ ID NO:26), RRKSCMSK (SEQ ID NO:27), KRKSMQSK (SEQ ID NO:28), RRASLQSK (SEQ ID NO:29), RRKALQSK (SEQ ID NO:30), RRTALQCK (SEQ ID NO:31) and RRASLQCK (SEQ ID NO:32).